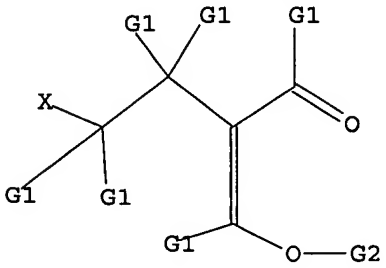
```
=> d his

     (FILE 'HOME' ENTERED AT 14:19:54 ON 07 NOV 2007)

     FILE 'REGISTRY' ENTERED AT 14:20:03 ON 07 NOV 2007
L1             STRUCTURE UPLOADED
L2           0 S L1
L3           1 S L1 FULL

     FILE 'CASREACT' ENTERED AT 14:20:48 ON 07 NOV 2007
L4             STRUCTURE UPLOADED
L5           0 S L4
L6           0 S L4 FULL

     FILE 'HCAPLUS, CHEMCATS' ENTERED AT 14:21:55 ON 07 NOV 2007
L7           2 S L3

     FILE 'HCAPLUS, HCAOLD, USPATFULL, EPFULL' ENTERED AT 14:22:37 ON 07 NOV
     2007
L8          12 S CYCLOPROPANE MONOACETAL OR CYCLOPROPYL MONOACETAL OR CYCLOPRO
L9           5 S L8 AND (ALCOHOLATE OR ALKOXIDE OR METHOXIDE OR ETHOXIDE OR P
```

L1 STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1 STR



G1 H,Cb,Ak

G2 Cb,Hy,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 14:20:26 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 451 TO ITERATE

100.0% PROCESSED 451 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 7746 TO 10294
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

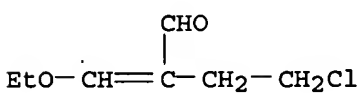
=> s l1 full
FULL SEARCH INITIATED 14:20:30 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 8565 TO ITERATE

100.0% PROCESSED 8565 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

L3 1 SEA SSS FUL L1

=> d scan

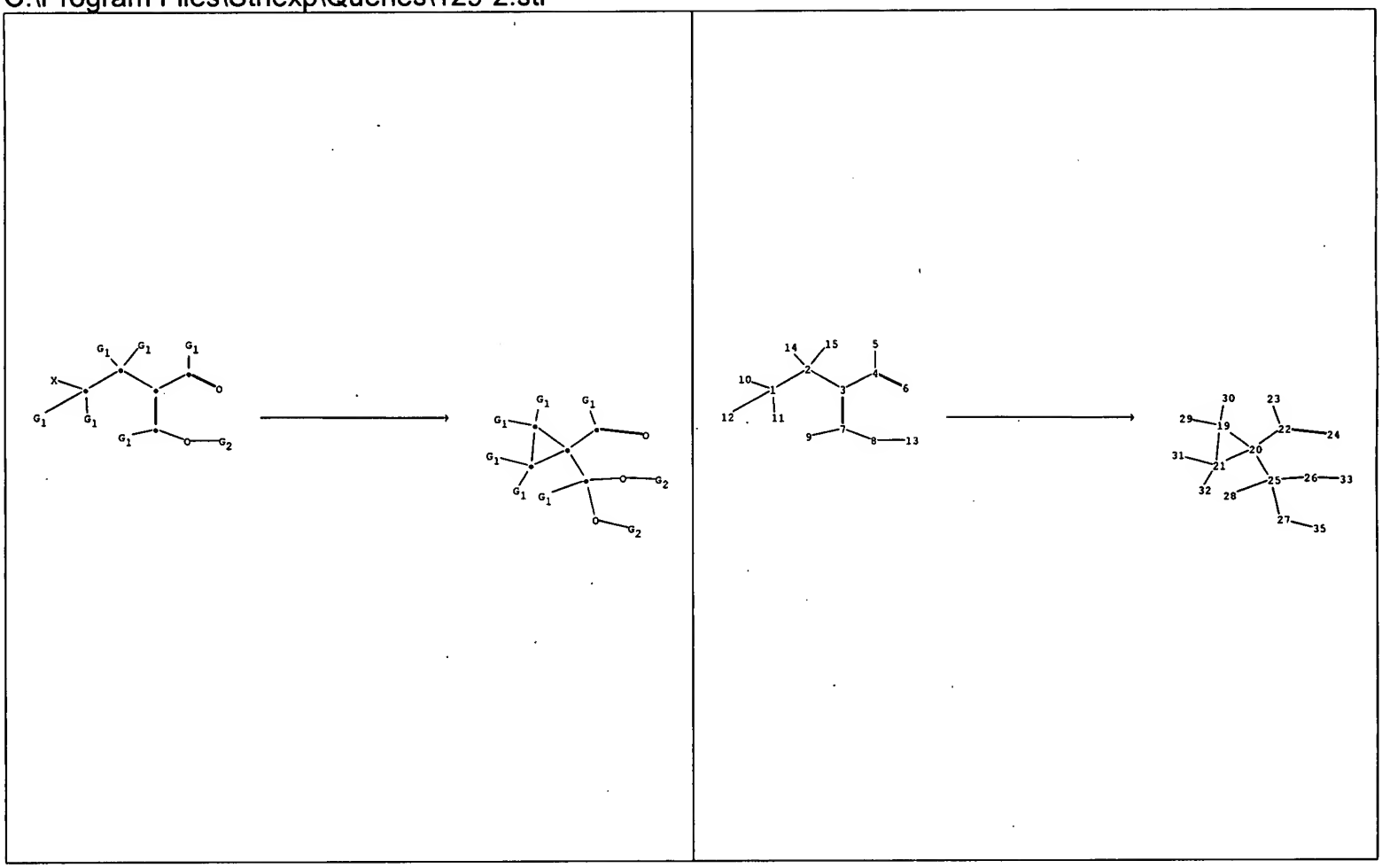
L3 1 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Butanal, 4-chloro-2-(ethoxymethylene)-
MF C7 H11 Cl O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

C:\Program Files\Stnexp\Queries\129-2.str



chain nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 22 23 24 25 26 27 28 29 30 31 32 33 35
ring nodes :
19 20 21
chain bonds :
1-2 1-10 1-11 1-12 2-3 2-14 2-15 3-4 3-7 4-5 4-6 7-8 7-9 8-13 19-29 19-30 20-22 20-25 21-31 21-32 22-23 22-24 25-26 25-27 25-28 26-33 27-35
ring bonds :
19-20 19-21 20-21
exact/norm bonds :
1-11 1-12 2-14 2-15 4-5 4-6 7-8 7-9 8-13 19-20 19-21 19-29 19-30 20-21 21-31 21-32 22-23 22-24 25-26 25-27 25-28 26-33 27-35
exact bonds :
1-2 1-10 2-3 3-4 3-7 20-22 20-25

G1:H,Cb,Hy,Ak

G2:Cb,Hy,Ak

Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 19:Atom 20:Atom 21:Atom 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 35:CLASS
fragments assigned product role:

containing 19
fragments assigned reactant/reagent role:
containing 1

```
=> file casreact
COST IN U.S. DOLLARS                                    SINCE FILE      TOTAL
                                                           ENTRY   SESSION
FULL ESTIMATED COST                                        172.10    172.31

FILE 'CASREACT' ENTERED AT 14:20:48 ON 07 NOV 2007
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26, 1996), unless otherwise indicated in the original publications.

FILE CONTENT:1840 - 3 Nov 2007 VOL 147 ISS 20

New CAS Information Use Policies, enter HELP USAGETERMS for details.

**************************************************************
*                                                            *
*     CASREACT now has more than 13.8 million reactions      *
*                                                            *
**************************************************************

Some CASREACT records are derived from the ZIC/VINITI database (1974-1999)
provided by InfoChem, INPI data prior to 1986, and Biotransformations
database compiled under the direction of Professor Dr. Klaus Kieslich.

This file contains CAS Registry Numbers for easy and accurate substance
identification.

=>
Uploading C:\Program Files\Stnexp\Queries\129-2.str

L4      STRUCTURE UPLOADED

=> d
L4 HAS NO ANSWERS
L4              STR

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation.


=> s l4
SAMPLE SEARCH INITIATED 14:21:31 FILE 'CASREACT'
SCREENING COMPLETE -       21 REACTIONS TO VERIFY FROM       10 DOCUMENTS

100.0% DONE      21 VERIFIED       0 HIT RXNS                      0 DOCS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED VERIFICATIONS:       146 TO      694
PROJECTED ANSWERS:               0 TO        0

L5            0 SEA SSS SAM L4 (     0 REACTIONS)

=> s l4 full
FULL SEARCH INITIATED 14:21:36 FILE 'CASREACT'
SCREENING COMPLETE -     1344 REACTIONS TO VERIFY FROM      237 DOCUMENTS
```

100.0% DONE 1344 VERIFIED 0 HIT RXNS 0 DOCS
SEARCH TIME: 00.00.01

L6 0 SEA SSS FUL L4 (0 REACTIONS)

WEST Search History

Hide Items | Restore | Clear | Cancel

DATE: Wednesday, November 07, 2007

Hide?	Set Name	Query	Hit Count
		DB=PGPB; PLUR=YES; OP=ADJ	
☐	L1	cyclopropane monoacetal or cyclopropyl monoacetal or cyclopropane acetal or dialkoxycyclopropane carbaldehyde or dialkoxycyclopropane carboxaldehyde or dialkoxycyclopropyl aldehyde.CLM.	2

END OF SEARCH HISTORY